

# Freeform Search

Database: US Pre-Grant Publication Full-Text Da  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index

Term: L3 and (enzyme or protease or lipase or  
435/67.ccls. or 435/134.ccls. or 435/135.ccls.)

Display: 30 Documents in Display Format: - Starting with Number  
1

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

## Search History

DATE: Tuesday, April 22, 2008

[Purge Queries](#)[Printable Copy](#)[Create Case](#)

Set Name Query  
side by side

Hit Count Set Name  
result set

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L4</u>	L3 and (enzyme or protease or lipase or 435/67.ccls. or 435/134.ccls. or 435/135.ccls.) (vegetable oil or animal oil or kombo nut oil or coriander oil or sunflower oil or safflower oil or pomegranate seed oil or Manketti nut oil or fish oil or borage oil or pine nut oil or Impatiens balsamina seed oil or calendula seed oil) and (retinol or retinyl ester) and transesterification and ((free or absent or absence) adj10 solvent or solvent adj10 (free or absence or absent))	15	<u>L4</u>
<u>L3</u>		19	<u>L3</u>

<u>L2</u>	((retinol.clm. and retinol.ti. or retinyl ester.clm. and retinyl ester.ti. ) and transesterification)	2	<u>L2</u>
<u>L1</u>	((retinol.clm. and retinol.ti. or retinyl ester.clm. and retinyl ester.ti. ) and transesterification) AND @pd>20080421	0	<u>L1</u>

END OF SEARCH HISTORY